

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S112	31	((coheren\$5 with detec\$5) and (sync\$5 or synchroniz\$6 or unique) adj3 (word\$3 or bit\$3 or byte\$1)).clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:53
S111	14	("4912722" "5103459" "5228056" "5297162" "5506864" "5544156" "5559790" "5689525" "5696766" "5737326" "5745496" "5799010" "5940382" "5974039").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2011/04/09 23:51
S110	62	S95 and S109	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/04/09 23:47
S109	472	S91 and S105	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/04/09 23:46
S108	577	S102 and S105	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:46
S107	76	S104 and S105	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:46

S106	544933	16a dn S105	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:46
S105	14945	370/500,503,509,520,320,335,342,441.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:46
S104	798	(coheren\$5 with demodulat\$6) and (sync\$5 or synchroniz\$6 or unique) adj3 (word\$3 or bit\$3 or byte \$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:45
S103	4	S89 and S102	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/04/09 23:45
S102	2631	(coheren\$5 with demodulat\$6) and pilot\$3	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/04/09 23:45
S101	37	S99 and (coheren\$5 adj3 detect\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:42
S100	4	S89 and S99	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:41

S99	1964	(sync\$5 or synchroniz\$6 or unique) adj3 (word\$3 or bit\$3 or byte\$1) same align\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:41
S98	5	("2002/0054632").URPN.	USPAT	OR	OFF	2011/04/09 23:41
S97	206	S95 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:33
S96	18	S89 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:32
S95	753	(coheren\$5 with detec\$5) and (sync\$5 or synchroniz\$6 or unique) adj3 (word\$3 or bit\$3 or byte\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:31
S94	18	S89 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:27

S93	2770	(coheren\$5 with detect\$5) and pilot\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:27
S92	18	S89 and S91	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/04/09 23:26
S91	2701	(coheren\$5 with detect\$5) and pilot\$3	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/04/09 23:26
S90	18	S89	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/04/09 23:26
S89	18	370/500,503,509,520,320,335,342,441.ccls. and (coherent with detect\$5) with pilot\$3 and (synchronizat \$5 or sync\$5) adj word\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/09 23:26
S88	1	"9847246".pn.	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/03/23 16:32
S87	1	"6782035".pn.	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/03/23 16:31
S86	8	combin\$5 with (synchroniz\$4 or unique or sync\$5) adj2 (bit\$1 or byte\$1 or word\$1 or pattern\$1 or sequenc\$1) with pilot\$3	US_PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/03/23 15:56
S85	4	((coheren\$4 adj2 detect\$5) and (synchroniz\$4 or unique or sync\$5) adj2 (symbol\$1 or pattern\$1)).clm.	US_PGPUB; USPAT; USOCR; EPO	OR	ON	2011/03/23 15:54

S84	10	((coheren\$4 adj2 detect\$5) and (synchroniz\$4 or unique or sync\$5) adj2 (bit\$1 or byte\$1 or word\$1)).clm.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2011/03/23 15:52
S83	36	(coheren\$4 adj2 detect\$5) same (synchroniz\$4 or unique or sync\$5) adj2 (bit\$1 or byte\$1 or word\$1) and pilot\$3	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2011/03/23 15:31
S82	65	(coheren\$4 adj2 detect\$5) same (synchroniz\$4 or unique or sync\$5) adj2 (bit\$1 or byte\$1 or word\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2011/03/23 15:29
S81	65	(coheren\$4 adj2 detect\$5) same (synchroniz\$4 or unique or sync\$5) adj2 (bit\$1 or byte\$1 or word\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2011/03/23 15:29

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S124	68	S115 and S118	USPAT; UPAD	OR	ON	2011/04/10 00:01
S123	68	S115 and S116	USPAT; UPAD	OR	ON	2011/04/10 00:01
S122	0	S115 and S121	USPAT; UPAD	OR	ON	2011/04/10 00:01
S121	56	((align\$6) and (coheren\$5 adj3 detect\$5)).clm.	USPAT; UPAD	OR	ON	2011/04/10 00:01
S120	0	((frame adj3 align\$6) and (coheren\$5 adj3 detect\$5)).clm.	USPAT; UPAD	OR	ON	2011/04/10 00:00
S119	3	S114 and pilot	USPAT; UPAD	OR	ON	2011/04/10 00:00
S118	68	S115 and S116	USPAT; UPAD	OR	ON	2011/04/09 23:54
S117	53	(pilot\$3 and (sync\$5 or synchroniz\$6 or unique) adj3 (word\$3 or bit\$3 or byte\$1)).clm.	USPAT; UPAD	OR	ON	2011/04/09 23:53

S116	2455	((coheren\$5 with detec\$5).clm.	USPAT; UPAD	OR	OFF	2011/04/09 23:53
S115	8351	370/500,503,509,520,320,335,342,441.ccls.	USPAT; UPAD	OR	ON	2011/04/09 23:53
S114	25	((coheren\$5 with detec\$5) and (sync\$5 or synchroniz\$6 or unique) adj3 (word\$3 or bit\$3 or byte\$1)).clm.	USPAT; UPAD	OR	ON	2011/04/09 23:53
S113	88	((coheren\$5 with detec\$5) and pilot\$3).clm.	USPAT; UPAD	OR	OFF	2011/04/09 23:52

4/11/2011 9:44:59 AM

C:\Documents and Settings\cgrey\My Documents\EAST\Workspaces\10673656.wsp..wsp